

S/N 09/858267

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Tatsumi et al. Examiner: R.H. Spitzer  
Serial No.: 09/858267 Group Art Unit: 1724  
Filed: May 15, 2001 Docket No.: 12109.0044US01  
Title: ADSORBENT, ADSORPTION COLUMN AND APPARATUS FOR  
PRESSURE SWING ADSORPTION SEPARATION

CERTIFICATE UNDER 37 C.F.R. 1.6:

The undersigned hereby certifies that this correspondence is being transmitted by facsimile to Examiner R.H. Spitzer (fax no. 703.872.9911) on October 21, 2002.

Name: Lisa Dorn

RESPONSE UNDER 37 C.F.R. §1.116

BOX AF  
Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

In response to the final Office Action dated August 23, 2002, reconsideration is respectfully requested in view of the following remarks.

Remarks

Claims 6-8 and 10-12 are rejected as being anticipated by Sircar (U.S. Patent No. 5,071,449), Rouge et al. (U.S. Patent No. 5,891,218), Gmelin et al. (U.S. Patent No. 5,228,888) or Hirooka et al. (U.S. Patent No. 5,122,164). Applicants respectfully traverse this rejection, and respectfully request reconsideration in view of the following comments.

Regarding the position that the equation of claim 6 "does not provide any structure to the adsorption column", "recites a structure that includes an adsorber housing containing adsorbent particles of a specific size", and "would be a process variable and not an apparatus limiting variable", Applicants respectfully disagree with this position.

# Merchant & Gould

An Intellectual Property Law Firm

3200 IDS Center  
80 South Eighth Street  
Minneapolis, Minnesota 55402-2215  
USA  
Tel (612) 332-5300  
Fax (612) 332-9081

www.merchant-gould.com

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TO: Commissioner for  
Patents  
Attn: Examiner R.H. Spitzer  
Patent Examining Corps  
Facsimile Center  
Washington, D.C. 20231

FROM: Curtis B. Hamre

OUR REF: 12109.0044US01  
TELEPHONE: (612) 332-5300

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Our Ref. No.: 12109.0044US01

Response Under 37 CFR 1.116

Please charge any additional fees or credit overpayment to Deposit Account No. 13-2725. Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers, if appropriate.

By: Curtis B. Hamre  
Name: Curtis B. Hamre  
Reg. No.: 29,165

I hereby certify that this paper is being transmitted by facsimile to the U.S. Patent and Trademark Office on the date shown below.

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